

Appl. No. 10/033,328

Amdt. Dated 06-16-2005

Response to Office action dated 03-16-2005

Amendments to the Abstract:

Please replace the Abstract with the following amended Abstract.

A method and system is provided for the scheduling of multicast frames in a switching network. In one exemplary embodiment, a destination identifier in an incoming frame to be multicast is used to determine an output port mask via a table lookup. The output port mask is used to determine which selected output ports receive a copy of the incoming frame. The incoming frame is copied to selected output ports concurrently. Thus an efficient and simple method and system is provided to multicast an incoming frame.